

Amendments to the Specification:

Please amend the specification by replacing the paragraph at page 11, lines 14-21, previously amended in the Amendment After Allowance, filed March 13, 2006 (hereafter the "Amendment After First Allowance"), with the following amended paragraph, where any deletions compared to the Amendment After First Allowance are stricken through or enclosed in double brackets and any insertions compared to the Amendment After First Allowance are underlined:

In the gene of the present invention, the amino acid sequence set out in SEQ ID NO: 1 according to one letter notation is:

MAQYDVADRSAIVTGGGSGIGRAVALTLAASGA AVLVTDLNEEHAQAVVAEIEAAGGKAAALAG
DVTDPAFGEASVAGANALAPLKI AVNNAGIGGEAATVGDYSLDSWRTVIEVNLNAV FYGMQPQLKAMAA
NGGGAIVNMA SILG SVGFANSS[[G]]AYVTAKHALLGLTQNAALEYAADKVRV VAVGPGFIRT[[RSWRQPL
RRR]]PLVEANLSADAL[[GVPR]]AFLEGKHALGRLGEPEEVASLVAFLAS[[G]]DAASFITGSYHLVDGGYTA
Q

Amendments to the Sequence Listings:

Please amend the paper sequence listing (beginning with the heading "Sequence Table" at page 63 through page 70 of the application that was amended in a Preliminary Amendment filed with the application on February 20, 2004, and the Computer Readable Format (CRF), which was also submitted with the Preliminary Amendment of February 20, 2004, and that was further amended by the replacement Sequence Listing submitted with the Amendment After First Allowance filed March 9, 2006, by replacing the paper sequence listing with the attached paper sequence listing numbered from pages i- x, to be inserted following the Abstract, and by replacing the CRF with the enclosed CRF.